

ANNUAL REPORT  
OF THE  
Town of Merrimac



For Year Ending December 31, 1918

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AMESBURY:  
Amesbury Daily News Print  
1919



# ANNUAL REPORT

OF THE

Selectmen, School Committee, Water Commissioners  
and Light Boards and Town Officers

## TOWN OF MERRIMAC



For Year Ending December 31, 1918

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AMESBURY:

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## TOWN OFFICERS

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### *Selectmen and Overseers of the Poor*

Willis H. Scott

Frank E. Bartlett

Homer R. Sargent

### *Assessors*

Willis H. Scott,

Term expires March, 1919

John E. Currier,

Term expires March, 1920

Frank E. Bartlett,

Term expires March, 1921

### *Town Clerk*

Clifton B. Heath

### *Town Treasurer*

Fred C. Grant

### *Collector of Taxes*

Fred W. George

### *Auditor*

Fred C. Daniels

### *Water Commissioners*

Willis H. Scott,

Term expires March, 1919

Warren A. Bailey,

Term expires March, 1920

Geo. T. Walker,

Term expires March, 1921

### *Municipal Light Board*

Willis H. Scott,

Term expires March, 1919

Warren A. Bailey,

Term expires March, 1920

George T. Walker,

Term expires March, 1921

### *School Committee*

Charles W. Morrill

, Term expires March 1919

Ellen M. Murphy,

Term expires March, 1920

William S. Tuckwell,

Term expires March, 1921

*Trustees of Public Library.*

Thomas H. Hoyt,	Term expires March, 1919
William B. Sargent,	Term expires March, 1919
Herbert O. Delano,	Term expires March, 1920
B. Frank Smith,	Term expires March, 1920
Albert P. Wadleigh,	Term expires March, 1921
William S. Tuckwell,	Term expires March, 1921

*Trustees of Kimball Park*

Walter L. Chaloner,	Term expires March, 1919
Fred C. Grant,	Term expires March, 1920
Richard A. Sargent,	Term expires March, 1921

*Trustees of Cemeteries*

Willis H. Scott,	Term expires March, 1919
Geo. G. Larkin,	Term expires March, 1920
Chas E. Rowell,	Resigned
Clarence O. Libby,	Appointed 1921

*Registrars of Voters*

Clifton B. Heath,	Isaac A. Williams
Frank F. Philbrick,	Horace K. Emery

*Constables*

Fred O. Bailey  
Lowell G. Harrington, resigned  
Charles E. Wallace, resigned  
Frank H. Hargraves, appointed

*Inspector of Animals*

Chas. E. Welch

*Inspector of Slaughtering*

Chas. E. Welch

*Sealer of Weights and Measures*

Edwin S. McKay

*Tree Warden*

Chas. R. Ford

*Forest Warden*

Chas. R. Ford



*Burial Agent*

John E. Bean

*Surveyors of Lumber and Measurers of Wood and Bark*

John E. Currier

Byron H. Sargent

Edgar P. Sargent

*Fence Viewers*

James C. Libby

Lorenzo B. Blaisdell

Edson C. Walker

*Field Drivers*

Geo. L. Hosford

Moses S. Waterhouse

Arthur D. Lockwood

*Engineers of Fire Department*

John W. Grocut

Roswell J. Eaton

Louis B. Davis

*Game Warden*

Thurston P. Tuxbury

*Fish Warden*

James F. Pease

APPROPRIATIONS MADE AT THE ANNUAL  
MEETING OF THE TOWN OF MERRIMAC  
MARCH 4, 1918.

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Support of Poor,	\$3,000.00
Mothers' Pensions,	550.00
Soldiers' Relief,	200.00
Fire Department—Maintenance,	2,000.00
Fire Department—Repairs and Equipment,	500.00
Forest Warden,	100.00
Highways and Bridges—General Repairs,	1,500.00
Special for Rocks Bridge,	333.33
Snow and Washouts,	600.00
Sidewalks and Crossings,	200.00
Railings,	200.00
Tree Warden,	100.00
Public Library,	500.00
Refund to Light Dept. for Heater,	70.00
Miscellaneous,	600.00
Board of Health,	100.00
Cemeteries,	500.00
Water Department—municipal use,	2,370.00
Water Department—water in town buildings,	100.00
Water Department—maintenance,	1,280.02
Schools—general purposes,	10,855.00
Schools—transportation,	1,300.00
Schools—Superintendent,	720.00
Bonding Town Officers,	156.50
Suppression of Moths,	636.86
Memorial Day,	100.00
Military Aid,	72.00
Insuring Town Property,	328.02
Repairs on Town Hall,	300.00

## TOWN OFFICERS

Chairman of Selectmen,	\$300.00
Second Selectman,	100.00
Third Selectman,	100.00
Assessors,	300.00
Town Clerk,	100.00
Town Treasurer,	200.00
Tax Collector,	400.00
Registrars,	70.00
Chief of Police,	300.00
Special Police,	150.00
Auditor,	75.00
Fire Engineers,	100.00
Night Watchman,	730.00
Inspector of Animals,	50.00
Election Officers,	125.00
Inspector of Slaughtering,	75.00
Sealer of Weights and Measures,	30.00
Moderator,	10.00
REPAIRS OF MAIN STREET (provisional)	
TO BE ASSESSED in 1918,	\$500.00
Lighting Municipal Buildings,	250.00
Sawyer Street Water Extension,	450.00
Quarters for State Guard,	500.00
	<hr/>
	\$34,185.37

## APPROPRIATION ASSESSED

	Received and Due	Expended
Poor,	\$4,415.67	\$4,243.40
Mothers' Aid,	862.00	312.00
Soldiers' relief,	200.00	47.38
Fire Department,	2,500.00	2,381.92
Forest Warden,	100.00	51.70
Highways,	1,508.75	1,838.94
Rocks Bridge,	333 33	235.16



## TOWN REPORT

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Snow and Washout,	600.00	760.81
Sidewalks and Crossings,	230.64	129.31
Railings,	200.00	....
Tree Warden,	100.00	119.00
Public Library,	500.00	488.44
Cemeteries,	610.00	607.85
Bonding Town Officers,	156.50	152.50
Moths,	1,485.51	1,485.51
Memorial Day,	100.00	100.00
Military Aid,	72.00	....
Insurance,	328.02	328.02
Repairing Sargent Hall,	300.00	348.53
Town Officers,	3,215.00	2,875.06
Repairing Main Street,	7,525.17	7,096.02
State Guard,	500.00	439.85
Support of truants,	Transfer	33.71
State and County taxes,	7,073.43	7,073.43
State and German War Aid,	1,450.00	1,450.00
Discount,	Transfer	146.97
Incidentals,	1,534.75	1,544.50
	Transfer	364.50
Note and Interest,	18,767.50	18,767.50
	<hr/>	<hr/>
	\$54,668.27	Total \$53,422.01

### SELECTMEN'S REPORT

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The Selectmen of the Town of Merrimac herein submit their annual report for the fiscal year ending December 31, 1918.

The following list shows the sums paid by the Treasurer as authorized by our warrants.

#### *Overseers of the Poor*

Aid rendered, cash,	\$1,102.50	
Board,	1,156.00	
Food,	699.77	
Fuel,	191.85	
Clothing,	58.79	
Rent,	139.50	
Medical supplies,	30.44	
Medical attendance,	373.00	
Hospital aid,	310.29	
Burial,	119.75	
Miscellaneous,	61.51	
	<hr/>	\$4,243.40
Received and due		
From the state,	\$685.28	
From cities and towns,	438.70	
From individuals,	291.69	\$1,415.67
	<hr/>	\$2,827.73

#### *Mothers With Dependent Children*

Aid rendered	Cash,	\$312.00	
		<hr/>	312.00

# TOWN REPORT

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Received and due		
From the state,	\$104.00	
From city of Haverhill,	208.00	\$312.00

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## *Support of Truants*

Essex County Training School,	\$33.71	
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		\$33.71
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## *Soldiers Relief*

Aid rendered,	Fuel,	\$36.50	
Food,		4.88	
Miscellaneous,		6.00	

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			\$47.38
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## *Taxes*

State tax,	\$3,520.00	
County tax,	2,495.63	
National bank tax,	834.70	
Highway tax,	223.10	

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		\$7,073.43
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## *Snow and Washouts*

Pay rolls and schedule,	\$760.81	
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		\$760.81
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## *Moth Department*

Pay rolls and schedule to Nov. 30,	\$1,380.51	
Pay rolls Nov. 30 to Dec. 31,	105.00	

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		\$1,485.51
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*Tree Warden*

Pay rolls and schedule,	\$119.00	
	<hr/>	\$119.00

*Forest Warden*

Pay roll and schedule,	\$51.70	
	<hr/>	\$51.70

*Maintenance Rocks Bridge*

Paid Essex County,	\$235.16	
	<hr/>	\$235.16

*State Aid and German War Dependents*

State aid,	\$830.00	
German war,	620.00	
	<hr/>	\$1,450.00

*Home Guard*

Rent of armory and drill hall,	\$314.14	
Gun rack,	7.19	
Fuel,	42.00	
Lumber,	12.32	
Steel plate,	60.72	
Expressage,	2.88	
Lamps,	.60	
	<hr/>	\$439.85

*Sidewalks and Crossings*

Expended,	\$129.31	
	<hr/>	\$129.31

*Highways and Bridges*

Pay rolls and miscellaneous bills,	\$1,838.94
	<hr/>
	\$1,838.94

*Bonding Town Officers.*

Town Treasurer,	\$50.00
Manager Light Dept.,	2.50
Tax Collector,	100.00
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	\$152.50

*Memorial Day*

Appropriation for observance,	\$100.00
	<hr/>
	\$100

*Public Library*

Salary of Librarian,	\$200.00
Repairs,	35.00
Heating,	25.00
Books and supplies,	228.44
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	\$488.44

*Repairing Sargent Hall*

Repairing chimneys,	\$166.61
Paint and labor,	51.00
Repairing lightning rods,	12.50
Repairing gutters,	35.97
Repairing woodwork,	58.22
Lumber,	24.23
	<hr/>
	\$348.53

*Notes and Interest*

Anticipation of taxes,	\$14,093.50
School and Broad streets,	1,503.00
Funding loan,	1,684.00



Rocks Bridge,	448.00	
Centre School,	464.00	
Main Street,	575.00	
		<hr/>
		\$18,767.50

*Fire Department*

Fuel,	\$205.63	
Horses at fires,	27.00	
Auto,	10.00	
Auto truck,	7.00	
Miscellaneous supplies and repairs,	400.78	
Mason work,	23.95	
Carpenter work,	373.96	
Pay roll Hose 1 and steamer,	416.37	
Pay roll Hose 2,	263.32	
Steward Hose 1,	85.00	
Steward Hose 2,	20.00	
Team,	1.00	
Freight,	2.53	
Superintendent fire alarm,	100.00	
Telephoning and stamps,	4.65	
Tanks for motor apparatus,	440.73	
		<hr/>
	\$2,381.92	

*Cemeteries*

Pay rolls and schedule of bills,	\$492.70	
Crushed stone,	16.00	
Team,	8.00	
Supplies,	32.90	
Stock and labor,	6.75	
Opening graves,	20.00	
Care of soldiers' lots,	31.50	
		<hr/>
		\$607.85
Received from perpetual care,	\$90.00	
Due for opening graves,	20.00	110.00
		<hr/>
		\$497.85

*Town Officers' Salaries.**Selectmen*

W. H. Scott,	\$150.00	
F. E. Bartlett,	75.00	
H. R. Sargent, 1917,	50.00	
H. R. Sargent, 1918,	83.33	
C. C. Putney, 1917,	16.67	
		<hr/>
		\$375.00
F. C. Grant, Treasurer,	200.00	
C. B. Heath, Town Clerk,	75.00	
J. E. Currier, Assessor,	100.00	
W. H. Scott, Assessor,	146.87	
F. E. Bartlett, Assessor,	70.88	
F. W. George, Collector,	388.33	
F. C. Daniels, Auditor,	50.00	
H. K. Emery, Registrar,	15.00	
C. B. Heath, Clerk,	18.75	
I. H. Williams, Registrar,	15.00	
C. W. Morrill, school committee,	25.00	
W. S. Tuckwell, school committee,	8.33	
C. O. Libby, moderator,	5.00	
C. E. Welch, inspector of slaughtering,	75.00	
C. E. Welch, inspector of animals,	35.41	
E. D. McKay, sealer of weights and measures,	16.00	
J. W. Grocut, fire engineer,	33.33	1-3
R. J. Eaton, fire engineer,	33.33	1-3
L. B. Davis, fire engineer,	33.33	1-3
		<hr/>
		\$100.00

*Election Officers*

A. B. Sawyer,	\$7.00
F. P. Clement,	3.00
C. A. Noyes,	8.00
B. F. Carter,	3.00

C. E. Welch,	8 00
J. J. Minahan,	3.00
O. W. Jordan,	8.00
J. K. Sargent,	3.00
H. C. Colby,	2.00
C. B. Heath,	3.00
W. A. Bailey,	3.00
F. H. Hargraves,	3.00
C. E. Wallace,	3.00
H. R. Sargent,	3.00
W. H. Scott,	5.00

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\$65 00

*Police and Night Watch*

L. G. Harrington, chief and night watch,	\$1,006.74
W. Lavalley, special,	25.00
G. E. Franklin, special,	25.00
J. E. Bean, Jr., special,	11.50
W. H. Streeter, special,	7.50
F. H. Hargraves, special,	7.50
C. W. Bishop, special,	5.00
D. E. Hargraves,	2.25

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\$1,090.49

*Insurance*

Policy No. 293,	\$55.44
Policy No. 591,	61.60
Policy No. 1,810,371,	52.36
Policy No. 1626,	73.92
Policy, No. 531,	38.50
Policy No. 1047,	46.20

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\$328.02

*Discount*

Discount on note anticipation of revenue, \$146.97

\$146.97

*Repairing Main Street*

Pay roll and teams,	\$2,759.55
Freight,	733.69
Crushed stone,	1,092.14
Tarvia,	1,586.65
Field stone,	18.10
Fuel,	97.77
Insurance compensation,	184.00
Insurance, public,	22.00
Use of steam roller,	167.00
Tools, supplies and labor,	168.48
Trucking stone,	207.50
Incidentals	59.14
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	\$7,096.02

*Received and Due Account Repairing  
East and West Main St., 1917-1918.*

Received Acct. rep. W. Main St., 1917,	\$323.00
Due acct. rep. W. Main St., 1918,	213.00
Due acct. rep. E. Main St. at car barn,	663.96
Balance from 1917,	826.88
Excise tax, 1918,	485.76
Excise tax, 1917,	512.57
Appropriation, 1918,	1,500.00
Received from state,	1,500.00
Received from county,	1,500.00
	<hr/>
	\$7,525.17
Credit balance,	\$429.15

*Incidental Expense*

Town office and hall and miscell.	\$697.71
Police supplies and expense,	199.05
Town reports,	134.74
Collector of taxes,	55.45
Sealer of weights and measures,	1.25

Treasurer	52.20	
Inspector of animals,	1.57	
Assessors,	44.95	
Lighting town buildings,	218.53	
Printing,	65.00	
Janitor,	68.63	
Board of health,	5.42	
		<hr/>
		\$1,544.50

*Payments from Reserve Fund*

Watering trough	\$171.50	
Home Guard, camp duty,	125.00	
Home Guard, call for lost boy,	68.00	..
		<hr/>
		\$364.50

*Reserve Fund Chapter 12, Section 54, R. L.*

Balance Jan. 1, 1918,	\$653.95	
Overlay, 1918,	1,768.33	
December assessment,	87.15	
Additional from income tax	440.64	
		<hr/>
		\$2,950.07
Abatements, 1918,	\$341.84	
Payments,	364.50	706.34
		<hr/>
Balance of fund Jan. 1, 1919,		\$2,243.73

WILLIS H. SCOTT,  
FRANK E. BARTLETT,  
HOMER R. SARGENT.



## AUDITOR'S REPORT.

To the Citizens of the Town of Merrimac:

I have audited the books of accounts of the Assessors, Selectmen, Collector of Taxes, School Committee, Water and Light Departments and Treasurer, and find them to be correct and in good form.

All receipts have been accounted for and disbursements sustained by warrants issued and approved by the

Selectmen to the Treasurer as follows:

Selectmen,	\$53,422.01
School,	13,940.32
Light,	11,029.74
Water,	11,431.30
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	\$89,823.37

FRED C. DANIELS, Auditor.

## TREASURER'S REPORT.

Frederick C. Grant, Treasurer, in account with the  
Town of Merrimac.

*Receipts.**General Account.*

Balance on deposit Jan. 1, 1918,		\$6,014.63
F. W. George, collector of taxes,		
taxes, etc.,	\$43,512.90	
Interest,	371.31	
		<hr/>
		\$43,884.21

## Treasurer of the Commonwealth:

Temporary aid,	\$ 226.87	
Moth department,	10.00	
Support of sick paupers,	235.74	
Mothers with dependent children,	104.00	
Inspector of animals,	25.00	
Corporation tax, public service,	188.15	
Corporation tax, business,	1,998.49	
Income tax, 1917,	160.00	
Income tax, 1918,	1,701.30	
National Bank tax,	36.12	
Street Railway tax,	52.44	
Military aid,	6.00	
State aid,	1,091.00	
Soldiers' exemption,	170.81	
Highway department, Main Street,	1,500.00	
	<hr/>	\$7,505.92
C. R. Ford, Superintendent moth department,		\$ 46.55

## TOWN REPORT

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County of Essex, (Main Street),	1,500 00
G. W. Sargent's Sons, note,	4,000.00
S. N. Bond & Co., note,	10,000.00
Merrimac Savings Bank, note, (Main Street),	1,000.00
Merrimac Savings Bank, Interest,       \$ 3.50	
G. W. Sargent's Sons, Interest,       3.05	
First National Bank, interest on deposit, 62.81	
	<hr/>
	\$69.36
Chas. E. Hoyt, potatoes,       \$ 46.90	
S. L. Kelly, potatoes,       410.87	
Frank E. Walker, potatoes,       1.68	
	<hr/>
	\$459.45
City of Haverhill, poor,       \$222.00	
Lowell Five Cents Savings Bank, poor, 15.18	
Selectmen, Poor Department,       39.75	
	<hr/>
	\$276.93
Clarence O. Libby, reimbursement, Officers uniforms, M. S. G.,	\$ 45.00
Clarence O. Libby, reimbursement, Church Street and Lower Corner cemeteries,	90.00
F. C. Grant, reimbursement, acct. check,	.20
J. S. Jewett, rent Sargent Hall,	39.00
C. D. Parker & Co, balance acct.,	2.92
Selectmen, victualler's license       \$ 1.00	
Moses Blotner, junk license,       25.00	
C. B. Heath, town clerk, licenses,       6.00	
	<hr/>
	\$32.00
Fred A. Brown, Clerk District Court, fines, etc.,	45.00
Selectmen, broken window,	1.75
First National Bank, rent,	300.00
Light Department, rent,	168.00
Mass. N. E. Street Ry, Main Street,	323.00
O. A. Poland, Brick,	8.75
F. W. Peabody, reimbursement acct. bugle, M. S. G., 6.50	
	<hr/>
	\$75,819.17

*School Department.*

## Treasurer of the Commonwealth:

Mass. School Fund,	\$722.79	
Tuition of State wards,	313.90	
Salary, Superintendent of Schools,	500.00	
	<hr/>	\$1,536.69
County of Essex, dog tax,		137.96
City of Boston, tuition,	\$57.00	
Mrs. W. E. Moore, tuition,	10.00	
Town of Salisbury, tuition,	25.00	
Town of Newton, N. H., tuition,	25.00	
	<hr/>	\$117.00
C. W. Morrill, broken glass,		4.20
W. S. Tuckwell, grass,		5.00
Houghton, Mifflin Co., reimbursement,		12.28
Standard Oil Co., reimbursement,		4.00
Mass. N. E. Street Ry, reimbursement,		16.00
	<hr/>	\$1,833.13

*Light Department*

Willis H. Scott, Collector,	\$9,824.70
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*Water Department*

Willis H. Scott, Collector,	\$6,579.48	
Light Department, settlement order,	531.60	
		\$7,111.08
	<hr/>	
Total receipts,		\$94,588.08

*Expenditures.**General Account.*

## Treasurer of the Commonwealth:

State tax,	\$3,520.00	
National Bank tax,	834.70	
Repairing state highway,	223.10	
	<hr/>	\$4,577.80
County tax,		\$2,495.63
State and German war aid,		1,450.00
Funding note,		1,600.00
School and Broad Street notes,		1,300.00
Centre School note,		400.00
Main Street note,		500.00
G. W. Sargent Sons, note,		4,000.00
Rocks Bridge note,		400.00
S. N. Bond & Co. note,		10,000.00
Interest and discount,		714.47
Miscellaneous selectmen's orders		25,984.11
		<hr/>
		\$53,422.01

*School Department*

Committee warrants,	\$13,940.32
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*Light Department*

Commissioners' warrants,	
Bond,	\$ 500.00
Note,	600.00
Interest,	216.00
Miscellaneous,	9,713.74
	<hr/>
	\$11,029.74

*Water Department*

Commissioners' warrants,	
Bonds,	\$3,500.00
Notes,	850.00



Interest,	2,222.00	
Miscellaneous,	4,859.30	
	<hr/>	\$11,431.30
Total Expenditures,		\$89,823.37
Balance, cash on deposit with First National Bank,		4,764.71
	<hr/>	\$94,588.08

*Discount and Interest, General Account,*

*Receipts.*

F. W. George, Collector, interest on taxes,	\$371.31	
First National Bank, Interest on de- posit account,	62.81	
Merrimac Savings Bank, accrued interest on note,	3.50	
G. W. Sargent Sons, accrued interest on note,	3.05	
	<hr/>	\$440.67

*Payments.*

Interest on funding loan,	\$ 84.00	
Interest on Rocks Bridge notes,	48.00	
Interest on School and Broad Streets notes,	203.00	
Interest on Centre School notes,	64.00	
Interest on Main Street notes,	75.00	
Interest on G. W. Sargent Sons note,	93.50	
Discount, S. N. Bond & Co. note,	146.97	
	<hr/>	\$714.47
Net payment,		\$273.80

*Notes Issued in Anticipation of Revenue.*

Geo. W. Sargent Sons, dated June 3, 1918,

5 mo., 5½%,	\$4,000.00
S. N. Bond & Co., dated July 1, 1918, 4 mo., 4-.60%,	10,000.00
	<hr/>
	\$14,000.00

*Statement of the Funded Debt.*

	Dec. 31, '17	Paid During Year	Dec. 31, '18	Interest Paid
Water bonds at 4 per cent., maturing \$3,500 yearly to July 15, 1932,	\$52,500	\$3,500	\$49,000	\$2,100
Water notes at 4 per cent., maturing \$500 yearly to June 20, 1918,	500	500	0	10
Water notes at 4 per cent., maturing \$350 yearly to July 15, 1925,	2,800	350	2,450	112
Electric Light bonds at 4 per cent., maturing \$500 yearly to July 15, 1926,	4,500	500	4,000	180
Electric Light notes at 4 per cent., maturing \$600 yearly to Jan. 5, 1919,	1,200	600	600	36
Funding notes at 3½ per cent., maturing \$1,600 yearly to May 1, 1919,	3,200	1,600	1,600	84
Rocks Bridge notes at 4 per cent. maturing				

\$400. year to Nov. 1, 1920,	1,200	400	800	48
Centre School notes at 4 per cent., maturing \$400. yearly to Sept. 1, 1921,	1,600	400	1,200	64
School and Broad St. notes at 4 per cent., maturing \$800 yearly to Sept. 1, 1921,	3,200	800	2,400	128
School and Broad St., notes at 5 per cent., maturing \$500 yearly to Oct. 1, 1920,	1,500	500	1,000	75
Main St. notes at 5 per cent., maturing \$500 yearly to Oct. 1, 1920,	1,500	500	1,000	75
Main St. notes at 5 per cent, maturing 500 annually to Sept. 9, 1920,			1,000	0
	<hr/>	<hr/>	<hr/>	<hr/>
	\$73,700	\$9,650	\$65,050	\$2,912
Amount of the funded debt, Dec. 31, 1917,				\$73,700
Amount of the funded debt, Dec. 31, 1918,				65,050
				<hr/>
Reduction for the year,				\$8,650

*Cemetery Trust Funds.*

Fund	Amount	Interest for Year	Expended	Unexpended Interest
M. E. Sargent,	\$100 00	\$ 4 38	\$ 1 50	\$ 5 42
Eliza M. Sawyer,	114 00	4 98	3 00	3 98
Emily S. Goodwin,	250 00	11 23	2 00	21 09
John L. and Sophia A. Merrill,	200 00	10 19	3 50	43 99
Moses Goodrich,	100 00	4 59	2 50	9 62
W. A. Paine,	50 00	2 19	0 00	3 21
J. E. Prescott,	125 00	5 57	3 15	7 60
Rhoda S. Poor (D. J. P.),	300 00	14 95	3 13	60 09
Rhoda S. Poore (F. Sargent),	200 00	9 63	3 50	30 81
Otis W. Little,	200 00	8 83	2 75	12 04
Susan G. Sargent,	75 00	3 21	3 00	23
Marietta B. Sargent,	250 00	12 93	3 50	10 47
Caroline S. Noyes,	100 00	4 76	3 00	13 38
Adeline Whittier,	100 00	4 70	1 50	13 16
J. Warren Sargent,	100 00	4 38	2 50	3 92
Ruth C. Rowell,	200 00	10 14	3 50	43 36
Sarah A. Pattee, (Locust Grove),	175 00	8 38	2 60	26 43
Sarah A. Pattee, (Church St.),	125 00	5 70	3 00	10 99
I. B. Little,	337 87	17 10	3 71	74 00
John Bancroft,	50 00	2 15	2 00	17
Aaron Bancroft,	50 00	2 15	2 00	17
Thomas D. Nelson,	150 00	8 00	2 48	41 93
Mabel Jones Shepardson,	100 00	4 34	3 00	2 38
Henry E. Crosby,	50 00	2 74	0 00	17 12
A. Linda Little,	150 00	6 70	2 85	10 44



Etta H. Colby,	100 00	4 30	4 00	34
Mrs. Golman H. Hoyt,	100 00	4 49	3 00	6 41
Phineas Chase,	100 00	4 30	2 82	2 22
Charles A. Bridges,	100 00	4 47	3 05	6 02
Louise Clement,	100 00	4 68	3 00	11 08
Carrie C. Noyes,	150 00	6 91	2 45	16 05
W. O. Smiley,	100 00	4 34	3 00	3 17
Hattie and Carrie P. Baxter,	100 00	4 45	3 00	5 41
Parmelia Trefethen,	100 00	4 55	3 00	7 57
Ida E. Stevens,	125 00	5 59	3 50	7 61
Mary Ann Chase,	100 00	4 34	3 00	2 47
Stuart, Chase and Sargent,	150 00	6 53	3 26	5 93
Charles A. Noyes,	75 00	3 25	2 50	1 77
Mason W. R. Downing,	125 00	5 51	3 50	5 58
William Gilday,	100 00	4 34	3 00	3 13
Moses Stevens,	100 00	4 34	2 50	3 13
Elizabeth M. Cooper,	100 00	4 34	3 00	2 88
Amos Weed,	100 00	4 42	0 00	7 44
E. Fannie Bradley,	100 00	4 30	3 00	1 55
Porter Sargent,	150 00	6 49	2 85	5 14
Melville S. Gibbs,	50 00	1 63	1 00	63
Addie S. Sawyer,	100 00	4 30	3 26	1 04
Arthur C. Sargent,	100 00	3 27	3 00	27
Heirs of A. R. Kimball,	100 00	2 25	0 00	2 25
George E. Ricker,	100 00	1 13	0 00	1 13
Alfred G. Wells,	100 00	1 13	0 00	1 13
Stephen C. Parsons,	200 00	0 00	0 00	0 00
Alfred H. Colby,	100 00	0 00	0 00	0 00

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\$128 36

G. G. Larkin, Superintendent of Locust Grove cemetery was paid \$38.36 of this amount and Clarence O. Libby, Supt., was paid \$90 on account of Lower Corner and Church St. cemeteries.



*Public Library Trust Funds*

A. E. Coodwin,	\$200 00	\$11 65	\$ 0 00	\$83 62
James Whittier,	400 00	19 29	0 00	68 97

*Kimball Park Trust Fund*

Judith W. Kimball,	\$1,000	\$43 80	\$ 21 00	\$43 33
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*Electric Light Depreciation Fund*

Amount Jan. 1, 1918,	\$522.16
Interest, one year,	22.41
	<hr/>
	\$544.57

*Electric Light Reserve Fund*

Amount Jan. 1, 1918,	\$1,530.00
Interest, one year,	65.70
	<hr/>
	\$1,595.70

*Charles H. Davis Guaranty Fund.*

Amount Jan. 1, 1918,	\$454.50
Interest, one year,	19.50
	<hr/>
	\$474.00

All the above funds are on deposit in the Merrimac Savings Bank.

Respectfully submitted,

Frederick C. Grant,

Treasurer.

## COLLECTOR'S REPORT

Fred W. George in account with the Town of Merri-  
mac, Mass.

*Dr.*

To 1918 tax list and additions,	\$44,192.65
Collected since Dec. 31, 1917 report,	7,438.56
Uncollected last report,	5,585.96
Interest received,	371.31
Excess tax,	485.76

*Cr.*

By cash paid town treasurer,	\$43,884.21
Property taken Attitash Park,	29.25
Abatements, 1918,	108.63
Abatements since Dec. 31,	182.35
Uncollected resident, 1916,	9.70
Uncollected non-resident, 1916,	213.00
Uncollected resident, 1917	168.20
Uncollected non-resident, 1917,	337.88
Uncollected resident, 1918,	2,898.52
Uncollected non-resident, 1918,	1,507.38
Late assessments,	12.00
Excise tax,	485.76
Attitash Park, 1916, 1917,	58.11
Attitash Park, 1918,	41.75
Due from firemen,	94.24
Collected since Dec. 31,	7,043.07

*Uncollected Resident Taxes for 1916*

Bailey, Moses, bal.,	9.70
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*Uncollected Non-Resident Taxes*

Rawson Product Co.,	\$213.00
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*Uncollected Resident Taxes for 1917*

Bailey, Moses, Heirs and Div. Bal.,	37.98
Bailey, James W.	58.19
Blanchard, Frederick W., bal.,	29.70
Pease, James F., bal.,	42.33

*Uncollected Non-Resident Taxes for 1917*

Cavanaugh, H. J.,	3.18
Carvel, Ezekiel,	2.65
Rawson Product Co.,	282.23
Wood, George H.,	49.82

*Uncollected Resident Taxes for 1918*

Battis, Elmer E.,	57.00
Bailey, Moses, Heirs and Dev.,	32.95
Bailey, James W.,	37.25
Bailey, Fred G., bal.,	20.75
Bartlett, John F., bal.,	84.00
Blanchard, Frederick W.,	47.00
Currier, John E.,	713.73
Davis, Herman F., bal.,	983.25
Day, Elmer E.,	2.00
Dodge, Gladden,	2.00
Eastman, Charles F., bal.,	26.25
Emery, Hattie B., Heirs and Dev.,	62.25
Freeman, George S., bal.,	40.75
Gould, I. Morrill, bal.,	69.50
Gray, Fred T., bal.,	30.45
Guerin, Joseph H.,	2.25
Howe, Nathaniel L.,	32.50
Howieson, Rufus E., bal.,	8.75
Jenkins, Frank,	2.00
Kaplan, Sarah, bal.,	41.78
Leslie, Mrs. Annie, bal.,	17.50

Manning, Henry C.,	2.00
McInnis, George A.,	74.50
McPhee, George W.,	5.00
Moore, John J.,	8.25
Peaslee, H. Fred.,	35.00
Peace, James F.,	63.55
Poland, John,	2.00
Sargent, Ralph H., bal.,	120.68
Sargent, Jonathan B., Heirs and Dev.,	12.50
Sande, Charles E.,	5.00
Sande, Helen H.,	22.50
Sayre, Ida Mrs., bal.,	104.68
Smith, Susan B.,	53.75
Stewart, Charles W., bal.,	24.50
Streeter, Charles O.,	2.00
Wilson, Frank M.,	2.00
White, Matilda and Earl, Mrs. Wm. J., bal.,	6.26
Worcester, Georgie M.,	40.44

*Uncollected Non-Resident Taxes for 1918*

Brown, Mrs. John S.,	17.50
Carvel, Ezekiel.,	2.50
Clark, Mary B. bal.,	27.50
Clark, Robert M.,	87.50
Gage, Rufus B.,	47.00
Gregg, Sarah E., Trustee, bal.,	362.50
Grim, Sara A., bal.,	22.50
Judkins, Agnes F.,	101.25
Knowles, Carrie L.,	25.00
Rand, Frank N.,	325.13
Rawson Product Co.,	266.25
Sargent, Everett O.,	25.00
Sheriff, Wm. H., bal.,	1.25
Smith, Maud E.,	196.50

*Late Assessments*

Roy, Henry,	10.00
Robinson, George B.,	2.00

*Excise Tax*

Mass. North Eastern R. R. Co., 485.76

F. W. GEORGE, Collector.



## ANNUAL REPORT OF THE BOARD OF ASSESORS

The Board of Assessors herein submit thier annual report for the year 1918.

The amount to be raised for 1918 was made up as follows:

General appropriation,	\$34,185.37
State tax,	3,520.00
County tax,	2,495.63
Highway tax,	223.10
Note and interest,	4.674.00
	<hr/>
	\$45,098.10

*Taxes and Estimated Income*

Tax on assessed estate,	\$40,655.20
Tax on polls,	1,170.00
Income tax "estimated",	1,420.66
Corporation tax public service,	370.36
Corporation tax business,	2,332.60
National Bank tax,	25.41
Street Railway tax,	292.20
Miscellaneous,	600.00
	<hr/>
	\$46,866.43
Overlay,	\$1,768.33
December assessment,	87.15
Income tax additional,	440.64
	<hr/>
	\$2,296.12

*Statistics from the Valuation Book*

Valuation of real estate,	\$1,410,848.00
Valuation of personal estate,	201,585.00
Valuation of resident bank stock,	13,775.00
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Total valuation,	\$1,626,208.00
Property, assessed in December,	\$3086.00
Valuation of personal estate,	
Valuation of non-resident bank stock,	\$33,725.00
Valuation of church and other property exempt,	41,000.00
Valuation of property of individuals exempt,	34,746.00
Number of polls,	585
Number of polls assessed in December,	6
Number of persons assessed on property,	898
Number of persons assessed for poll tax only,	305
Number of polls exempt,	77
Number of dwelling houses,	639
Number of horses,	123
Number of cows,	161
Number of neat cattle other than cows,	124
Number of sheep,	50
Number of swine,	41
Number of fowl,	735

Respectfully submitted,

Frank E. Bartlett,

Willis H. Scott,

John E. Currier,

Assessors.

ENGINEERS' REPORT

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To the Selectmen and Citizens of the Town of Merrimac the Board of Fire Engineers make the following report.  
Number of alarms responded to, 11

May 1, 1918. Box 14, 9.20 A. M. Grass fire. No damage.

May 4, 1918. Box 15, 10.10 P. M. Brush fire. No damage.

June 29, 1918. Tel. alarm. Dump fire rear garage (Wright). No damage.

July 4, 1918. Box 15, 12.30 A. M. Stack of hay. Damage \$30.00

July 4, 1918. Tel. alarm. 1.30 A. M. Dump fire. No damage.

July 20, 1918. Box 25, 5.25 P. M. Fake alarm.

Sept. 30, 1918. Tel. alarm. 6.30 P. M. Chimney fire. Bear Hill. No damage.

Oct. 4, 1918. Tel. alarm. 1.30 P. M. Whittier School. Damage slight.

Nov. 11, 1918. Box 12, 10.25 P. M. False alarm (Victory Day).

Nov. 30, 1918. Tel. alarm. 10.30 A. M. Chimney fire. Prospect Hill. No damage.

Dec. 2, 1918. Box 14, 3.35 P. M. False alarm. explosion of coal gas in stove. Funnel blown down. No fire. No damage.

The Town of Merrimac has been very fortunate the past year in regard to fires, the losses being very small.

We have had considerable repairing done on the Central Fire Station, removing some of the sills that had rotted away and replacing with new ones.

Both of the flat roofs had to be repaired, also the east side of the main part had to be resingled and new gutters.

We have had the Company's Room painted, the work

being done by Captain Cammett and his men. The room now has so neat an appearance, that they have offered to paint the Steamer Room, which is to be done in the near future.

The outside of the house needs painting not only for appearance, but to keep it in repair.

The Central Station has been sadly neglected in the past, and we feel that something ought to be done in the near future to keep the building in the proper condition.

We feel quite sure that we have got good results for the money that we have expended the past year, and we think if the work could be kept up for a few years things could be placed in pretty good condition.

We have not made any repairs on Hose 2. House, but have bought a new stove for it as the one there was too small to heat the building properly.

During the year we have replaced about a mile of fire alarm wire; more should have been replaced, but owing to the high cost of material and labor, it was thought unwise to do so. Otherwise than this our fire alarm system is in good working order.

We have made considerable headway on the Combination Fire Truck. The White Chassis generously donated by the Walker Carriage Co. we have equipped with two 25 gal. Chemical Tanks, with all other necessary fittings to complete the same.

The J. B. Judkins Co. has generously consented to donate the body, which at this time is nearly completed and when painted and equipped with all necessary articles that are needed we think the Town of Merrimac will have a piece of apparatus that will be useful as well as ornamental.

As we are still in need of funds to do repairing on buildings, and owing to the increase of all supplies, we recommend that the sum of \$500.00 be appropriated for building repairs and miscellaneous, and the sum of \$2,500.00



for the general maintenance of the Fire Dept. for the year of 1919.

Respectfully submitted,

Signed,

J. W. Grocut

R. J. Eaton

L. B. Davis.



## POLICE DEPARTMENT

To the Honorable Board of Selectmen:

I hereby submit the annual report of the Police Department for the year ending December 31st, 1918.

Number of arrests, 52

Charged as follows;

Drunkenness,	19
Non-support,	2
Delinquent children,	5
Larceny,	5
Automobile violations,	14
Trespass,	2
Disturbance of Peace,	1
Neglect to send child to school,	1
Carrying concealed weapons,	1
Profane Language,	1
Vagrant,	1
Total	52

Disposed of as follows;

- 11 For drunkenness. First offence. Released.
- 6 For drunkenness. Probation.
- 1 For drunkenness. Sent to Bridgewater for one year.
- 1 For drunkenness. Fined \$10.00. Paid.
- 2 For non-support. Placed on probation.
- 4 Delinquent children. Discharged.
- 1 Delinquent child. Placed on probation.
- 2 Larceny. Discharged.
- 1 Larceny. Two years suspended sentence.

1 Larceny. Fined \$25.00. Paid.

1 Larceny. Fined \$10.00. Paid.

Automobile Violations ;

9 Fined. \$5.00. Paid.

2 Fined. \$25.00. Paid.

1 Fined. \$10.00. Paid.

2 Discharged.

1 Disturbance of Peace. Discharged.

1 Trespass. \$15.00. Paid.

1 Trespass. Discharged.

1 Neglect to send child to school. Probation.

1 Carrying concealed weapons. Fined \$25.00. Suspended.

1 Profane Language. Fined \$5.00. Paid.

1 Vagrant. Sentenced to Ipswich 5 months.

Respectfully submitted,

LOWELL G. HARRINGTON,

Chief of Police.

## TOWN CLERK'S REPORT.

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*Births.*

Number of births returned,	31
Males,	12
Females,	19
Father native born,	28
Mother native born,	28
Father and mother both native born,	26
Father and mother both foreign born,	2
Mixed parentage,	3

*Marriages.*

Number of marriages recorded,	19
First marriage of groom,	15
First marriage of bride,	16
Grooms native born,	15
Brides native born,	15
Grooms foreign born,	4
Brides foreign born,	4
Average age of groom,	29 yrs. 7 mos.
Average age of bride,	27 yrs. 2 mos.

*Deaths.*

Number of deaths recorded,	48
Males,	24
Females,	24
Under five years,	6
Males native born,	21
Females native born,	22
Males foreign born,	3
Females foreign born,	2
Of native parentage,	35

Of foreign parentage,	11
Of mixed parentage,	2
Average age,	54 yrs. 9 mos.
Oldest person,	95 yrs. 3 mos. 2 days.

*Dogs.*

Number of dogs licensed,	71
Males,	62
Females,	9
Hunter's licenses granted,	60

CLIFTON B. HEATH,  
Town Clerk.

## REPORT OF THE TRUSTEES OF KIMBALL PARK

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*Citizens of Merrimac*

We are pleased to report another good year for the trees and shrubs and they are now of such size that they present a beauty spot for all entering the town from the direction of Haverhill. The following is the financial condition:

Balance on hand from last year,	\$20.53
Interest on fund for 1918,	43.80
	<hr/>
	\$64.33
Paid for care of Park,	21.00
	<hr/>
Balance on hand,	\$43.33

Board of Trustees,

WALTER L. CHALONER,  
FREDERICK C. GRANT,  
RICHARD A. SARGENT.



# FORTY THIRD ANNUAL REPORT OF THE MER- RIMAC PUBLIC LIBRARY.

This year 142 books have been added to the library,  
and of this number

The trustees purchased,	105
Presented by the State,	19
"    "    the National Government,	3
"    "    Radcliffe College,	1
"    "    W. B. Thayer,	1
"    "    Carnegie Endowment,	1
"    "    Emile Carbouelle,	1
"    "    Gen'l. Education Board,	1
"    "    Mr. Fred. P. Clement,	10
	<hr/>
	142
Total number of books loaned,	6838

## *Monthly Circulation.*

January,	480	July,	653
February,	543	August,	557
March,	840	September,	510
April,	744	October,	90
May,	691	November,	559
June,	682	December,	489

## *Financial Statement.*

Town appropriation,	\$500.00	\$500.00
Expenses paid:		
Books,	\$132.79	
Librarian salary,	200.00	
S. I. Sayre, supplies for rooms,	2.81	

Magazines,	38.85	
Printing and supplies,	6.75	
Repairs on rooms,	35.00	
Binding books and magazines,	43.90	
Heating rooms,	25.00	
Cleaning rooms, postage and express,	3.34	
Balance unexpended,	11.56	
	<hr/>	\$500.00

Funds from which income is derived:

James Whittier fund with interest to Oct., 1918,	\$468.97
A. E. Goodwin fund with interest to Oct., 1918,	283.62

We would ask for the usual appropriation of \$500.00 for the use of the library for the current year.

T. H. HOYT,  
H. O. DELANO,  
B. F. SMITH,  
W. S. TUCKWELL,  
A. P. WADLEIGH,  
W. B. SARGENT,

Trustees.

## SEALER'S REPORT.

To the Honorable Board of Selectmen,

Gentlemen:—I herewith submit the annual report of the Sealer of Weights and Measures for the year ending December 31, 1918:

Platform scales under 5,000 lbs. sealed,	11
Beam scales sealed,	1
Counter scales sealed,	24
Spring balances sealed,	5
Liquid measures sealed,	6
Pumps sealed,	2
Scales adjusted,	4
Weights sealed,	25
Inspections and weighing bread,	25
Sealer's fees collected,	\$5.42

Respectfully submitted,

E. S. McKAY,

Sealer.

REPORT OF TRUSTEES OF LOCUST GROVE  
CEMETERY

Receipts from all sources	\$278.50
Expended for labor and necessities	\$206.14
Deposited in bank	72.36

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Vouchers on file	\$278.36
Perpetual care of lots, thirteen in number, aggregate amt expended,	\$38.36

For details see Treasurer F. C. Grant's account on another page of this report.

*New P. C. Lot, 1918*

Alfred H. Colby fund, \$100.00 deposited in Merrimac Savings Bank for perpetual care of Alfred M. Colby family lot in Section A, Lot No. 2 in Locust Grove Cemetery.

*Union Soldiers' Lots*

31, same as last year, ten of which were cared for by present owners. All others cared for by town at a cost of about \$1.50 each, the G. A. R. lot included in this account being \$31.50, \$20.00 of which is in hands of Willis H. Scott, Chairman of Selectmen for Internment.

Respectfully submitted,

GEO. W. LARKIN, Supt.,  
WILLIS H. SCOTT,

Trustees.

## 1918 JURY LIST

*As Prepared by the Selectmen of Merrimac in Compliance  
with Chap. 348, Acts of 1907*

Name and Residence	Occupation
Ralph H. Sargent, Main street,	Farmer
John K. Sargent, Merrimac street,	Farmer
J. Melvin Clement, School street,	Salesman
Everett L. Jewell, Main street,	Woodworker
Jacob T. Crosby, Main street,	Farmer
Harry W. Hale, Main street,	Salesman
Charles A. Kershaw, Merrimac street,	Retired
John Thacher, Main street,	Woodworker
Horace W. Hoyt, Church street,	Painter
Clarence O. Libby, Adams street,	Carpenter
George H. Whitcomb, Merrimac street,	Carpenter
Isaac A. Williams, Merrimac street,	Woodworker
Herbert E. Whiting, Church street,	Metalworker
Frederick W. Blanchard, Merrimac street,	Salesman
Charles A. Noyes, Main street,	Retired
James C. Libby, Pleasant street,	Carpenter
Frank Lefavor, Lincoln street,	Blacksmith
William S. Jonah, Pine street,	Metalworker
Fred B. Follansbee, Main street,	Painter
John F. Bartlett, Pine street,	Real Estate
Frank H. Hargraves, Main street,	Trader
Frank E. Bartlett, Main street,	Real Estate
Edwin S. McKay, Nichols street,	Carpenter
Charles A. Follansbee, Adams street,	Metalworker



# ANNUAL REPORT

## OF THE BOARD OF

### Water Commissioners

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The Board of Water Commissioners herein submit their Fifteenth Annual Report for the fiscal year ending December 31, 1918.

During the year we have laid six new service pipes and added three other services making a total of 591.

There are 86 services not in use leaving 505 in use, or 22 less than last year.

The receipts from water rates were \$6,433.88, this as was predicted in our last report, shows a decrease from the preceeding year for the first time since the plant was installed.

Without doubt the coming year will show a still further decrease owing to the large number of services not in use.

Repair bills have been exceptionally heavy owing in part to the increased cost of all material. There is still considerable to be done both at the station and standpipe. These repairs when finished should be good for a number of years.

#### ESTIMATES FOR THE ENSUING YEAR

##### *Expense.*

Gross expense of operation,	\$5,310.00
Bond payments,	3,500.00
Note payments,	350.00
Interest payments,	2,058.00
	<hr/>
	\$11,218.00

*Income and Cash on Hand.*

Water rates,	\$6,200.00
Rent and engineer,	250.00
Water for town buildings,	100.00
Hydrant service,	2,370.00
Maintenance,	1,371.22
Cash on hand,	926.78
	<hr/>
	\$11,218.00

We recommend that the town appropriate:

For water for town buildings,	\$ 100.00
For hydrant service,	2,370.00
For maintenance,	1,371.22
	<hr/>
	\$3,841.22

## CONSTRUCTION

*Receipts.*

Appropriation,	\$450.00
Light Dept., team and labor,	141.55
Sale of material,	56.05
Laying service pipe,	62.05
Cash on hand Jan. 1, 1918,	159.26
	<hr/>
	\$868.91

*Expended.*

Service pipe and supplies, team and labor,	\$784.72
Balance unexpended,	84.19
	<hr/>
	\$868.91

*Maintenance.*

Miscellaneous and repairs,	\$694.57
Oil and waste,	72.35
Salary of superintendent,	492.30

Salary of collector,	245.80
Salary of Commissioners,	37.50
Fuel,	1,060.37
Supplies to station,	3.25
Station wages,	910.00
Office expense,	394.86
Rent of office,	84.00
Bond payments,	3,500.00
Note payments,	850.00
Interest,	2,222.00
Insurance,	79.58
	<hr/>
	\$10,646.58
Total expended,	\$11,431.30

## MONTHLY REPORT OF PUMPING STATION

*Gallons Pumped*

		Hours Pumping	
		Hrs.	Mins.
January,	3,777,000	141	15
February,	3,861,000	131	40
March,	3,498,000	127	25
April,	3,274,200	118	25
May,	3,465,000	127	25
June,	4,380,000	153	30
July,	4,236,000	157	55
August,	4,174,000	148	27
September,	3,696,000	131	40
October,	3,591,000	128	30
November,	3,171,000	119	20
December,	3,702,000	137	55

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 44,825,200

Greatest amount pumped in one day,	270,000
Greatest amount pumped in one week,	1,215,000

## COST OF CONSTRUCTION.

Cost to January 1, 1918.

Pumping station,	\$ 6,631.74
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## REPORT OF WATER COMMISSIONERS

Boilers,	3,473.70
Pumps,	5,889.06
Coal shed,	339.60
Road to station,	272.00
Suction pipe system,	2,369.86
Pipe line,	27,983.98
Pipe laying,	14,183.49
Clearing land,	620.08
Stand pipe,	6,165.21
Investigating committee,	2,344.12
Meters,	3,242.82
Engineering,	3,097.22
Freight and express,	245 99
Miscellaneous,	971.98
Salaries,	1,500.00
Land,	3,475.34
Service pipe,	8,698.12
Reservoir at station,	137.99
	<hr/>
	\$91,647.30

## BALANCE SHEET.

*Receipts.*

Appropriation, construction,	\$ 450.00
Appropriation, water in town buildings,	100.00
Appropriation, hydrant service,	2,370.00
Appropriation, maintenance,	1,280.02
Water rates,	6,433.88
Light Dept., office expense,	140.05
Light Dept., station wages,	150.00
Light Dept., team and labor,	141.55
Light Dept., rent of station,	100.00
Laying service pipe,	62.05
Sale of material,	56.05
Miscellaneous,	27.50
Refund on heater,	35.00
Cash on hand January 1, 1918,	1,011.98
	<hr/>
	\$12,358.08

*Expended.*

For construction and Light Dept., team and labor,	\$ 784.72
For maintenance,	10,646.58
Cash on hand Jan. 1, 1919,	926.78
	<hr/>
	\$12,358.08

WILLIS H. SCOTT,  
WARREN A. BAILEY,  
GEORGE T. WALKER,  
Board of Water Commissioners.





# ANNUAL REPORT

## OF THE

### Municipal Light Board

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The Municipal Light Board herein submit their Fifteenth Annual Report for the fiscal year ending December 31, 1918.

As will be seen in the manager's estimates for the ensuing year there has been a change in the law relative to the financial management of municipal plants so that the law now requires each city or town to include in its annual appropriation and in the tax levy not less than the estimated cost of the electricity to be used by the city or town. This will be the first appropriation for maintenance from the tax levy since 1915.

The total K. W. H. delivered at the switchboard was 231,169; this shows a decrease from 1917 of 54,943.

The additions for the year have been 14 lighting services, and there were in use Jan. 1, 1919, not including town lights, 219 lighting services and 10 power services.

In compliance with the law the manager has furnished the Board with the following estimates of expense and income for the ensuing year:

#### EXPENSE.

Operation,	\$8,013.01
Interest,	172.00
Depreciation, 3% on \$34,728.82	1,041.86
Note payment,	600.00
Bond payment,	500.00
Loss preceding year,	825.71
	<hr/>
	\$11,152.58

## INCOME.

From private consumers,	\$8,500.00
Cost as defined in Chapter 77,, General Acts of 1918.	
Of lighting municipal buildings,	275.00
Of lighting streets,	2,377.58
	<hr/>
	\$11,152.58
Total to be included in the tax levy,	\$2,652.58

## EXPENDED FOR

Construction and Renewals,:	
Street lines,	\$409.05
Transformers,	201.92
Meters,	192.28
	<hr/>
	\$803.25

*Construction.*

Street lines,	\$237.07
Transformers,	164.47
Meters,	192.28

*Renewals.*

Street lines,	\$171.98
Transformers,	37.45
	<hr/>
	\$803.25

## MAINTENANCE

Current purchased,	\$5,449.37
Station wages,	150.00
Repairs of lines, etc.,	269.78
Lamps, etc.,	648.41
Tools,	14.69
Manager's salary,	492.30
Collector's salary,	295.82

Salaries of Municipal Light Board,	37.50
Office expense,	174.09
Rent of office,	84.00
Interest,	216.00
Rent of station,	100.00
Insurance,	79.58
Note payment,	600.00
Bond payment,	500.00
Fuel,	1,114.95
	<hr/>
	\$10,226.49

## COST OF CONSTRUCTION

Steam plant,	\$ 3,985.39
Electric plant,	4,481.01
Street lines,	18,418.00
Transformers,	4,341.54
Meters,	3,502.88
	<hr/>
	\$34,728.82

## BALANCE SHEET.

*On Hand and Received.*

General cash on hand Jan. 1, 1918,	\$3,328.03
Depreciation fund Jan. 1, 1918,	522.16
Reserve fund and interest Jan. 1, 1918,	1,530.00
Sale of power and light,	8,541.30
Lighting municipal buildings,	332.84
Sale of lamps, etc.,	917.93
Miscellaneous,	67.63
Interest on depreciation fund,	22.41
Interest on reserve fund,	65.70
	<hr/>
	\$15,328.00

*Expended and on Hand.*

Construction and renewals,	\$ 803.25
----------------------------	-----------

Maintenance,	10,226.49
General cash on hand Jan 1, 1919,	1,920.81
Depreciation fund,	781.75
Reserve fund and interest,	1,595.70
	<hr/>
	\$15,328.00

WILLIS H. SCOTT,  
WARREN A. BAILEY,  
GEORGE T. WALKER,  
Municipal Light Board.



# ANNUAL REPORT

## OF THE

### School Committee

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To the Citizens of the Town of Merrimac:

The School Committee make the following report and also submit herewith the report of the Superintendent, and Principal of the High School.

The Committee organized after the Annual Town Meeting as follows:

Ellen M. Murphy, Chairman.

William S. Tuckwell, Secretary.

C. Walter Morrill, Purchasing Agent.

Questions of school finance are always of interest. The vital importance is that they be carefully considered and understood to the end that sufficient appropriations be made to carry on the work of the schools.

In order to maintain the schools properly during the ensuing year, and pay the bills at the close of the year, some of the appropriations must be increased over similar appropriations for the past year.

The books show a balance but there are unpaid bills aggregating the amount.

Repairs on the Merrimacport School would have taken all the balance, but we were unable to get the work done.

We recommend electric lights and gas to be installed in the High School building.

Respectfully submitted,

(Signed)

ELLEN M. MURPHY,

WILLIAM S. TUCKWELL,

C. WALTER MORRILL,

School Committee.

FINANCIAL STATEMENT  
SCHOOL DEPARTMENT  
TOWN OF MERRIMAC FOR YEAR 1918

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*Receipts.*

General Appropriation,	\$10,885.00
Transportation,	1,300.00
Superintendent,	720.00
Massachusetts School Fund,	722.79
State Wards,	313.90
Tuition from other towns,	117.00
County of Essex for dog tax,	137.96
From State for Supt's Salary,	500.00
Miscellaneous,	41.48
Total,	<hr/> \$14,738.13

*Expenditures.*

School Committee,	\$ 122.37
Superintendent,	557.50
Teachers, High,	3,675.00
Teachers, Elementary,	4,981.46
Supervision,	312.60
Textbooks and supplies,	613.37
Janitors,	500.00
Fuel,	1,177.99
Miscellaneous,	169.97
Repairs,	578.06
Transportation,	1,252.00
Total,	<hr/> \$13,940.32
Unexpended Balance,	\$797.81

REPORT OF SUPERINTENDENT OF SCHOOLS

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To the School Committee of Merrimac, Mass.

Gentlemen :

I have the honor and pleasure to report to you for the first time, concerning the public schools of the Town of Merrimac. You as a committee hear the verbal report each month from your Superintendent in regard to our aims and accomplishments, but it is essential, for the sake of our citizens interested in school matters, that they have a summary to date of what has been achieved and what our future plans are.

*Interruptions.*

In trying to estimate the work of the schools since September the effect of the epidemic of influenza must be taken into account. The interruptions and the resulting disorganization has reacted in such a way that little progress has been possible. No sooner had a start been made when the schools were forced to close for the month of October. On reopening many of the pupils were kept from school because of sickness or fear on the part of the parents. However justifiable this course may have been, it is a fact that a teacher can take up very little new work unless at least 75 per cent of her class are present. It was planned to make up some of the time by shortening the Christmas Recess but so many pupils remained away from school that the plan availed but little. What is accomplished in the remainder of the school year will depend largely on whether or not the schools are able to follow their normal course.

*WAR WORK*

Never before have the schools been called upon to

give so much of their time to outside activities. The demands made upon the schools because of the war, have been many and varied, and in most cases justified. The sale of Thrift Stamps, the Junior Red Cross and the several Liberty Loans, while very worthy objects, have tended to overload our system and to draw attention from the regular work of the schools. Now that the war is over we hope to give our undivided attention to the work at hand and be able to make up, in a measure, the lost time.

### *Courses of Study*

On coming into the school system in September I found that there were no courses of study, except a few outlines, to guide the teachers in their work. The need of such courses has always been open to question. Many educators consider them of vital importance, while others, of equal renown, leave the matter entirely to the teachers. It would seem at first thought that the latter way was the correct one but on further consideration you will admit, I think, that a great deal of time is lost by the lack of a well graded method of procedure. Teachers of several years experience usually have their methods clearly outlined but in our schools, due in part to the small salaries, teachers change often from year to year. The incoming teacher spends a period of time finding out what her predecessor has accomplished, a condition which always results in a great loss of time.

As teachers will always move from time to time to larger and better paying fields, a course of study, that will enable one teacher to bring the work up to a certain point and allow another teacher to carry on from that point, will be, I believe, a decided advantage. With this idea in mind I, with the help of the teachers, have attempted to reorganize our present practices. Gray's "Number by Development" has been introduced into the first and second grades. The system is based on this assumption: "That development work in any subject depends for its value upon the care that is given to analysis, arrangement and presentation.



Give the teacher merely the outlines of a system, in any subject, even one with which she is perfectly familiar, and require her to work out the details for herself and the difficult part of the task is thrown upon her. A mistake in this analysis or in the arrangement of the elements and the work ceases to be a development process. System ceases." It is due to this fact that the detail is so carefully worked out, that Gray's number has been chosen for our primary grades.

A new method of spelling has also been introduced. We have noted the fact that heretofore the teacher's work has been merely to test the pupil's results. An attempt has been made to emphasize the three phases of spelling, namely; teaching, testing and correcting, and also to teach the words from the standpoints of meaning, pronunciation and the actual spelling of the word. I am receiving the cooperation of the teachers in this work and the results already obtained are sure to raise our standards of attainment.

### *The Junior High School Movement*

The Junior High School Movement, which has made great gains in the past ten years, has proven a success. For a long time there has been a need of some arrangement that would lessen the confusion experienced by the eighth grade pupil on his entrance into the high school. The Junior High School aims to make this step less abrupt by offering the elements of high school subjects, such as algebra, French, Latin, etc., in the seventh grades, with a departmentalized organization.

The lack of funds and suitable housing facilities has prevented many towns the size of Merrimac from taking advantage of the Junior High School. For us a broader school organization has always meant more money than the town has been able to raise.

The introduction of a Junior High School in Merrimac at the present time, however, would not call for a large expenditure of money. The Prospect School is well located and with the addition of a suitable heating plant,



could be easily converted into a separate school for our seventh and eighth grades. Very little rearrangement of our present practices would be needed and the results gained would be well worth the expenditure of time, money and effort.

### *Miscellaneous*

The Central School organization has much improved since a Principal has been appointed to head the school. The old complaint, that there was no one to look to for authority has disappeared, leaving a better working atmosphere for all concerned.

As you know, the teachers are among those who suffer most from the high cost of living. It is hardly probable that the town of Merrimac will continue to expect to keep its teachers at a salary of about \$10.44 a week. With the larger salaries being paid in all other lines of endeavor the number of available teachers will decrease from year to year.

Six vacancies occurred last summer, all of which were satisfactorily filled by appointment. Mr. Frederick Simmons was elected to the principalship of the high school with Miss Helen Blodgett, Miss Marjorie Colton and Miss Helen Murray as teachers. Miss Gladys Barry was elected to fill the vacancy in the 7th grade at the Prospect school and Miss Pearl Hanson, Miss Jessie Norman and Miss Lillian Pike to the 5th, 4th, and 1st grades respectively, at the Central School.

I take this opportunity to thank the teachers, members of this committee and all others who have aided me in my work. I appreciate the great freedom you have given me in the discharge of my duties and the cordiality of our relations. I hope the future conduct of this office will fully warrant a continuance of the confidence you have placed in me.

Respectfully submitted,

Leon E. Davis,

Superintendent of Schools.

## REPORT OF THE PRINCIPAL OF THE HIGH SCHOOL

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Mr. Leon Davis,  
Sup't of Schools,  
Merrimac, Mass.

My dear Sir:—

At your request, I am sending to you a report concerning the Merrimac High School. Since my connection with the school has been of short duration, the report will be brief.

The total registration in the high school and the eighth grade is 109, 78 of whom are in the high school proper, 31 in the eighth grade. There are 70 in the high school at present, making the average enrollment 74. The loss in membership has been largest in the entering class.

When I came to the school, I found the records, class schedule of recitations well prepared for my use and I was able to begin work with little, if any delay. I found the pupils of good capacity and a fairly good percentage of whom are frank, purposeful and responsive to instruction.

The new typewriters have met the requirements of the Commercial department, but there is great need of reference books in English, History and Science. In this connection I would say that during dull days from the middle of October to March, the school rooms are not sufficiently lighted for pupils desiring to study in the afternoon. I would therefore suggest that electric lights be installed in the high school building. In the long run, it would be less expensive to have the laboratory connected with gas instead of using the wasteful and expensive alcohol lamp for heating purposes.

It may be well to mention that a small beginning has been made for the organization of a debating society and an orchestra. The teachers also hope that a speaking contest may be held later in the year.

I would be amiss in my report should I not mention the splendid and faithful work of the assistant teachers. They have been at the school building early and late in the day. They have been constant in helping the pupils in the afternoon. There is seldom an afternoon when one or more of the teachers is not back to help the pupils, remaining until four or five o'clock.

In closing this report, it is a pleasure for me to speak for the assistant teachers as well as myself, of their and my appreciation of the help and friendly co-operation of our Superintendent.

Respectfully submitted,

Frederick J. Simmons,  
Principal of the Merrimac High School.



